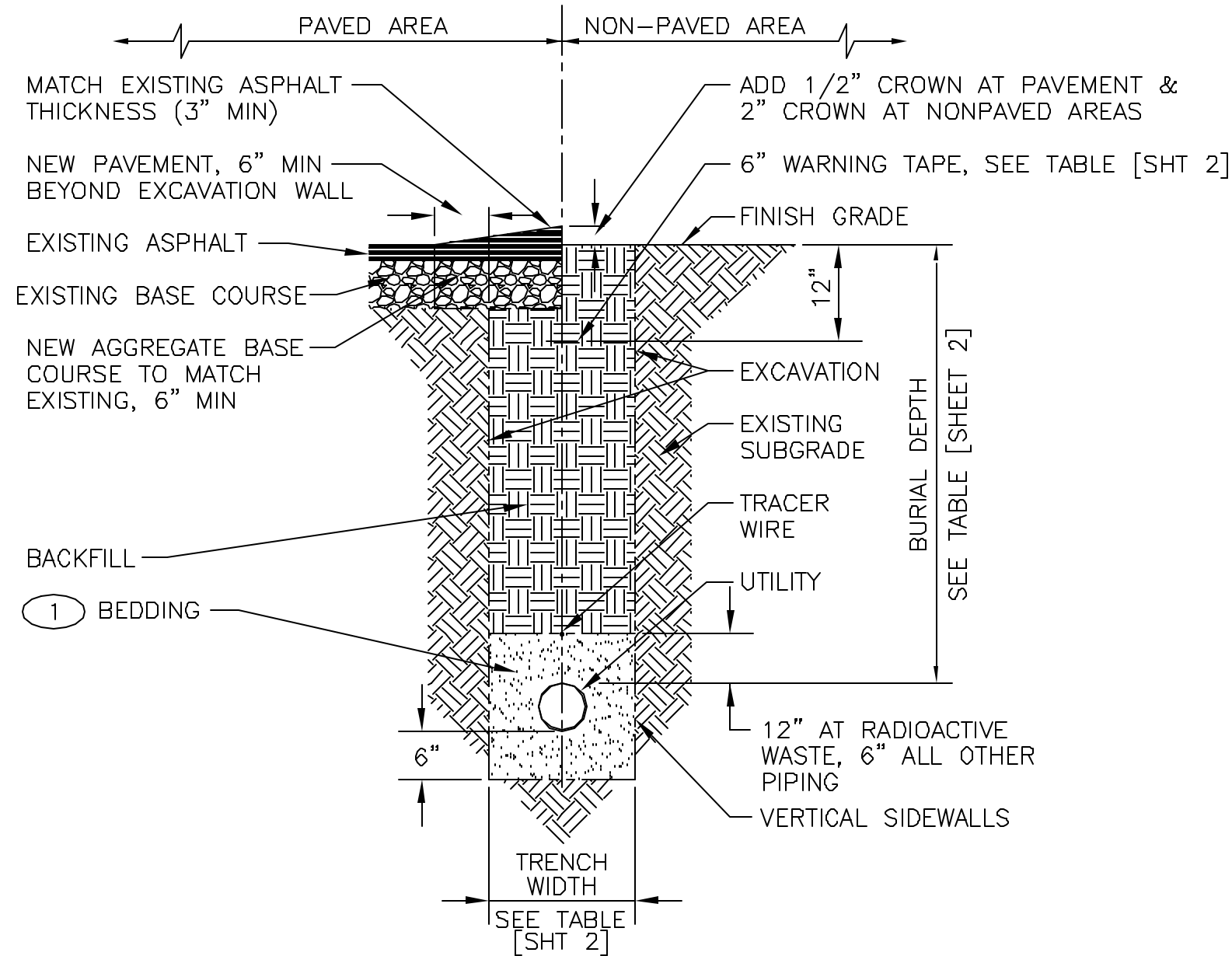


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KEYED NOTES:

- 1 PROVIDE A MINIMUM OF 6" OF SAND BEDDING BETWEEN PIPE AND VERTICAL SIDEWALLS.

DRAWING DEVELOPED FOR ML-3 PROJECTS. FOR ML-1/ML-2, ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN INSERTED INTO A DRAWING PACKAGE).

SINGLE TRENCH DETAIL

SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

- WHEN EDITING DETAIL TO SUIT PROJECT, ADD JOB SPECIFIC REQUIREMENTS AND DELETE ONLY THOSE PORTIONS THAT DO NOT APPLY. TO SEEK A VARIANCE FROM APPLICABLE REQUIREMENTS, CONTACT THE LEM CIVIL POC.
- REFER TO THE FOLLOWING LANL STANDARDS FOR ADDITIONAL REQUIREMENTS:
 - CIVIL DRAWING ST-G30GEN-3, TRACER WIRE.
 - SPEC 02310, GRADING, EXCAVATING, AND TRENCHING (COMPACTION, BEDDING, TRACER WIRE, WARNING TAPE, ETC, SPECIFICATIONS).

2	8-23-02	U	GENERAL REVISION DWS. INCL. WAS ST.3211 AND ADDED SHEET 2.	RP	EH	MS	EH	TD
1	7-8-01	U	DELETED KEYED NOTES & COMPACTION REQUIREMENT (SPECIFIED IN SPEC 02310). ADDED NOTES FOR DESIGNER AND REVISED TITLEBLOCK.	RP	EH	JC	JC	TD
NO	DATE	CLASS	REV	DESCRIPTION	OWN	VER	CHKD	SUB

FWO

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BLDG. X

SUBMITTED

DISCIPLINE POC: E. HOTH

TA-X

APPROVED FOR RELEASE

STANDARDS MANAGER: TOBIN GRUCH

SHEET

1

1 of 2

CLASSIFICATION U

REVIEWER LARRY BAYS

DATE

PROJECT ID

DRAWING NO

CHAPTER 3

REV

ST-G30GEN-4

2